

FBA Series

Chip Ferrite Bead SMD Type
Size 1206



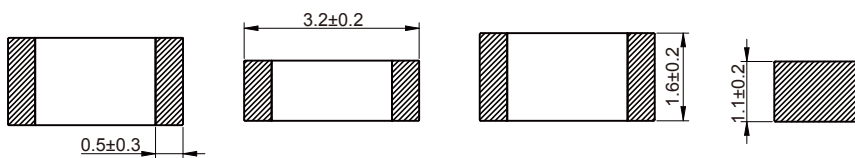
FEATURES

- Noise reduction solution for general signal line.
- Various frequency characteristics with 2 materials of different features for countermeasures against everything from general signals to high-speed signals
- High reliability. Reliability test meet AEC-Q200
- Operating temperature: -55°to +150°C
- Quantity: 3000pcs

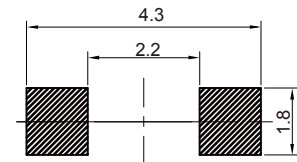
APPLICATION

- Signal line filter for body controls, and car multimedia etc.

Dimensions: [mm]



Land Pattern: [mm]



Electrical Properties:

Part No	Z @ 100 MHz (Ω)	Tolerance	R _{DC} (Ω)	I _R (mA)
FBA1206-260-501R	26	±25%	0.20	500
FBA1206-310-501R	31	±25%	0.20	500
FBA1206-420-501R	42	±25%	0.20	500
FBA1206-500-501R	50	±25%	0.20	500
FBA1206-700-501R	70	±25%	0.20	500
FBA1206-900-501R	90	±25%	0.20	500
FBA1206-121-901R	120	±25%	0.15	900
FBA1206-151-901R	150	±25%	0.15	900
FBA1206-201-601R	200	±25%	0.35	600
FBA1206-221-701R	220	±25%	0.35	700
FBA1206-301-701R	300	±25%	0.35	700
FBA1206-471-401R	470	±25%	0.35	400
FBA1206-601-401R	600	±25%	0.40	400

I_R referring to 20K self-heating above ambient temperature

Typical Electrical Characteristics:

